Soil Testing Records

Also available on your CD

Date Sampled	**Desirable levels:**					
Paddock, Patch or Location ID						
Tester (Person or Company)						
Sample Number						
Soil Texture						
Soil Colour	(adapted by Shari Wallis, from the 'Fertilising grazed Pastures Manual', DPI)					
Organic Carbon level (Walkely Black)	**More than 2.5%**					
pH (Water)	**More than 5.6**					
pH (CaCl2)	**More than 4.8**					
Phosphorus (P) (Olsen)	**15-20 mg/kg (broadcare)**					
Potassium (K) (Colwell)	**150-250 mg/kg**					
Sulphur (S) (KCL - 40)	**10-12 (mg/kg)**					
Calcium (Ca)% CEC (cation exchange capacity)	**more than 65%**					
Magnesium (Mg) % CEC	**10-20%**					
Sodium (Na) % CEC	**Less than 3%**					
Potassium (K) % CEC	**4-8%**					
Aluminium (Al) % CEC	**Less than 1%**					
EC (Electrical Conductivity dS/m)	**Less than 0.50 dS/m**					
Calcium Magnesium (Ca/Mg) Ratio	**Between 2:1 and 6:1**					
Sodium % of Cations (ESP)	**Less than 6% preferably less than 3%**					

* Please photocopy for use (keep original)